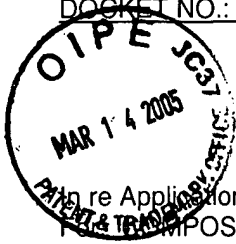


Ifu



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

In re Application of: Vinod Sharma

INVENTIONS AND METHOD FOR TREATING CARDIAC DYSFUNCTION

Serial No.: 10/626,159

Filed: July 24, 2003

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9th day of March, 2005.

Molly Chlebeck

Signature

MOLLY CHLEBECK

Printed Name

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Supplemental Information Disclosure Statement
- ☒ PTO FORM 1449
- ☒ Copies cited references
- ☒ Return Postcard

FEE CALCULATION

- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- ☒ \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(d) with Certification

- ☐ Applicant hereby petitions for a _____ months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☒ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

Date

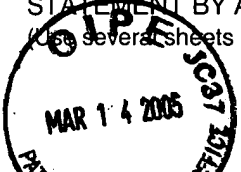
3/7/05

[Signature]
Daniel G. Chapik

Reg. No. 43,424

Telephone: (763) 514-3066

Customer No. 27581

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: P-11275.00	SERIAL NO: 10/626,159
		APPLICANT: Vinod Sharma	
		FILING DATE: July 24, 2003	GROUP: 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE PUBLICATION	COUNTRY	INT. CLASS	INT. SUB- CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	AA	Donahue, J.K., "Focal Modification of Electrical Conduction in the Heart by Viral Gene Transfer", <u>Nature Medicine</u> , 6:12, pp. 1395-1398, December 2000.
	AB	Donahue, J.K., "Ion Channel Regulation: From Arrhythmias to Genes to Channels (To Cures?)", supplied by the British Library, pp. 160-165.
	AC	Hoshijima et al., "Chronic Suppression of Heart-Failure Progression by a Pseudophosphorylated Mutant of Phospholamban via In Vivo Cardiac rAAV Gene Therapy", <u>Nature Medicine</u> , 8:8, pp. 864-871, August 2002.
	AD	Miake et al., "Biological Pacemaker Created by Gene Transfer", <u>Nature</u> , Vol. 419, pp. 132-133, September 12, 2002.
	AD	Murata et al., "Gene Therapy: Myocardial Applications", Sunday Afternoon, McCormick Place, E451b, Supplement II, <u>Circulation</u> , 106:19, abstract 36, November 5, 2002.
	AF	Marban, Eduardo, "Cardiac Channelopathies", <u>Nature</u> , Vol. 415, pp. 213-218, January 10, 2002.
	AG	Nuss, et al., "Overexpression of a Human Potassium Channel Suppresses Cardiac Hyperexcitability in Rabbit Ventricular Myocytes", <u>The Journal of Clinical Investigation</u> , Vol. 103, pp. 889-896, March 1999.
	AH	Qu, Ph.D. et al., "Expression and Function of a Biological Pacemaker in Canine Heart", <u>Circulation</u> , pp. 1106-1109, March 4, 2003.
	AI	Silva et al., "Mechanism of Pacemaking in I_{K1} -Downregulated Myocytes", <u>Circulation Research</u> , pp. 261-263, February 21, 2003.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	